

OBSERVATION REPORT NO. 14

Project: **Woburn Fire Headquarters**

Date: 01 September 2021

Location: Job Site

Attendees: Woburn Fire Department (WFD)

Donald Kenton, Chief
George Poole, Deputy

Building Department

Tom Quinn, Commissioner
Brian Gingras

Municipal Building Consultants (MBC)

Pat Saitta
Dick Murphy

DiNisco Design (DD)

Rick Rice
Anne Davis Woodacre

G&R Construction (G&R)

Ian McCallion
Dave Bacchiocchi
Brad Donovan

Action Date

A. SAFETY AND SECURITY

A16.

B. OWNER ISSUES

--- 05/14/21 B02. Work under separate contracts will consist of:

DiNisco 05/14/21 B02.1 FF&E including Communications and Technology.

WFD 06/23/21 B02.1.01 CARES Act: Chief Kenton noted that they are applying for grants under the CARES Act to purchase FF&E and technology. He noted the grant period ends 12/32/21. WFD and DiNisco will coordinate and update the FF&E budget accordingly. [06/30/21: The chief reported that WFD identified computers and medical equipment as items potentially eligible for grants. DiNisco will note these items potentially in the budgets as possibly being purchased outside of the project budget.]
DiNisco 06/30/21



DiNisco	08/04/21 08/11/21	B02.2.03	Tower Engineering Drawings: Tom Quinn requested a copy of the tower drawings which DiNisco noted have been stamped and signed by the tower EOR. [08/11/21: Brian Gingras informed DiNisco that a separate building permit application is to be submitted for the tower. DiNisco will do so using the drawings prepared by the vendor's EOR.]
Woburn	05/14/21	B02.4	City will mill and pave Main Street after utility work is done.
City	06/30/21	B07.1	Topping Off Ceremony: The City has decided to have a topping off ceremony. G&R noted the steel would be "topped off" late fall (November), and a beam could be provided for signing.
---	06/30/21	B09.	Traffic Signal Coordination: Following the meeting, WFD, G&R, MBC and DiNisco met with Jay Corey / City Engineer and Scott Niss / Dagle Electric (DE) at the job site to discuss coordinating the traffic signal work with the ongoing construction of the HQ. The following was noted.
---	06/30/21	B09.1	The bulk of Dagle's work consists of two foundations for traffic lights on either side of the Apparatus Bay apron and an underground conduit between them. DE noted the soonest the foundations could be scheduled would be late August '21.
G&R DE	06/30/21 07/14/21 08/11/21 09/01/21	B09.3	G&R requested a copy of the traffic signal construction drawings so that the impact on the construction project can be determined and the signal work scheduled in coordination with G&R's work. [Postscript: Provided by DiNisco later on 06/30.] [07/14/21: DiNisco noted that Dagle Electric is responsible for performing soil borings at the two signal pole locations on site; G&R to coordinate access with Dagle.] [08/11/21: MBC reported that Jay Corey has instructed Dagle to coordinate with Dave Bacchiocchi and Dick Murphy on the timing and logistics of performing the soil borings.] [09/01/21-Postscript: MBC distributed an email confirming that by 09/02 Dagle will have marked the pole locations for DigSafe, and that the test borings will be scheduled for three weeks or so. Dagle and G&R to coordinate.]
---	06/30/21	B09.4	DE noted the lead time for mast and arms is approximately six months. Jay Corey confirmed that the new signal shall be operational before the existing mast (which currently falls in the new apron) can be removed. If not, temporary signalization would be required.

---	06/30/21 09/01/21	B10.	Municipal Fire Alarm Infrastructure: Following the meeting at the job site, Jay Corey, DE, WFD, MBC, DiNisco and Chick Langone (LA) discussed the underground conduits that must be installed around Station Three in order to reroute City FA cabling from Station Three to the new HQ. It is being proposed that Dagle Electric work through Woburn's CH 90 contract with D&R, to which DE is a sub. [09/01/21: See Item B10.1.01.] Record Item.
---	06/30/21 08/04/21 08/11/21 08/18/21 08/25/21 09/01/21	B10.1	Dagle Electric will review the LW Bills diagram and formulate questions to assist in formulating a change order proposal for the work needed. These questions will be answered with input by LW Bills and WFD. [08/04/21: MBC has reached out to Jay Corey to determine the status of Dagle's quote.] [08/11/21: MBC reported that Jay Corey will be meeting with Dagle and WFD's alarm supervisor to confirm conduit routing at Station 3.] [08/18/21: The chief will take the lead in coordinating the meeting with Dagle, Jay Corey, LW Bills and the Alarm Superintendent.] [08/25/21: Chief and MBC have both contacted Jay Corey to set up review with Dagle. It was reported that LW Bills is in the process of revising the drawings of the conduits around Station 3 and a meeting will be set up when LW Bills returns from a convention.] [09/01/21: See item B10.1.01.] Record Item.
City Eng.	09/01/21	B10.1.01	Municipal Fire Alarm Infrastructure: MBC reported that the routing of the conduits around Station Three has been clarified. However, it has been determined that Dagle cannot install the conduits because a Verizon approved contractor must do the work. Jay Corey will identify a Verizon approved contractor to price and perform the conduit work.
---	06/30/21	B10.2	Traffic Cabinet: The new traffic cabinet's size and location need to be pinned down, given that the old station three may be sold off by the City. Jay Corey will assist in determining a location for the cabinet once a size can be determined.
G&R LW Bills Dagle	07/31/21	B10.4	Municipal Alarm Cabling and Equipment: Chief Kenton noted that the City is issuing a contract for the cabling dispatch equipment to LW Bills. It was discussed that a coordinating meeting be scheduled soon with G&R, Bills and Dagle so that the needed back boxes can be installed.
---	08/18/21	B12.	Tower Coordination Meeting: Industrial Communications met with Langone Associates, DiNisco, MBC and G&R to review the schedule of the tower work.

---	08/18/21 08/25/21 09/01/21	B12.1	Ground Wire: G&R intends to begin excavating within the HQ building for the antenna conduits next week. It was discussed and agreed that Industrial will have an electrician on site next week to run the ground wire in the same trench as the conduits. It was discussed and agreed that the ground wire will be run to just outside the east apparatus bay door where it will be spliced when the conduits are fully extended to the tower foundation. [08/25/21: G&R reported Industrial will be on site to run the ground wire tomorrow.] [09/01/21: G&R reported Industrial has run the ground to just beyond the east side of the building.] Record Item.
---	08/18/21 09/01/21	B12.2	Antenna Conduits: G&R presented a new underslab conduit plan for the tower. Industrial and Langone agreed it was acceptable. After discussion, G&R decided to run the conduits from the MDF to the east apparatus bay door, rather than just install a sleeve at the grade beams. [09/01/21: G&R reported that Brothers has installed the conduits to just beyond the east side of the building.] Record Item.
G&R	08/18/21 08/25/21 09/01/21	B12.3	Tower Foundation: G&R expects to begin construction on the tower foundation in a few weeks, and will need Industrial to furnish the tower anchor bolts. [08/25/21: G&R reported Industrial furnished the tower anchor bolts and templates.] [09/01/21: G&R to advise when the tower foundation work is scheduled so that Industrial may install the grounding and the EOR has the opportunity to inspect the foundation reinforcing.]
G&R Industrial LW Bills	08/18/21	B12.4	Tower Erection: G&R stated that the tower erection should begin on or about 03/01/21. Industrial advised that they will need a week to mobilize, with the tower erected in one day, and another week to wire it.
---	08/18/21	B12.5	Tower Storage (Postscript): It was agreed that the City will pay Industrial \$350 /mo. for storage of the tower, commencing 10/26/21 to 03/01/22.
---	09/01/21	B13.	Mayor's Site Visit: MBC reported that he walked the site with the Mayor who noted the progress being made, but expressed some concern as to when steel would begin. G&R responded that they have a slot for structural steel delivery starting in October, with bar joists and deck slated for November. Record Item.

C. PERMITS & INSPECTIONS

G&R	08/18/21 08/25/21 09/01/21	C11.1	DOT Box: G&R noted that there is a DOT Box in the sidewalk where the south curb cut is to be constructed. G&R will investigate and advise. [08/25/21: It is believed that this is a traffic signal box. G&R will issue an RFI.] [09/01/21: G&R noted that the box has been addressed temporarily for construction access but they will be issuing the RFI regarding the finished condition.]
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C12.

D. CONSTRUCTION SCHEDULE

G&R	05/14/21 05/26/21	D02.	Progress Schedule (Bar Chart - 15 days NTP; CPM within 90 days). [05/26/21: G&R distributed the bar chart schedule and logistics plan at the meeting (copy attached).]
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G&R	05/26/21 06/09/21 06/16/21 06/30/21 07/14/21 08/25/21 09/01/21	D04.1	Baseline Schedule: MBC requested that G&R prepare a baseline schedule for the specified 14-month project duration assuming timely delivery of joists. The purpose of the baseline is to enable MBC to compare it with the actual schedule based on delayed joist lead times. [06/09/21-Postscript: G&R distributed their baseline schedule (copy attached). G&R will formally submit a time extension request with back up as a Proposed Change Order (contract time revision).] [06/16/21: MBC asked that G&R assemble the time extension request at their earliest convenience so that it may be reviewed and the matter finalized.] [06/30/21: Rather than rush this submittal, MBC urged that G&R refer to the specification requirements for preparing the project schedule.] [07/14/21: G&R reported that the CPM has been drafted, and durations must be reviewed with the subs. MBC noted that it is more important for this schedule to be as accurate as possible than it is to make the 90 day submission deadline.] [08/25/21: G&R reported that they are still working on the baseline schedule, noting steel is first expected on site in October.] [09/01/21: G&R reported that they are nearly complete with the baseline schedule, and that they are in the process of vetting durations with subcontractors.]
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---	09/01/21	D15.	Look Ahead: G&R reviewed the three week schedule (attached), noting the following: - Masonry partitions begun in Support Building. - Work on utilities in street expected to begin in about a week following completion of the infiltration system. - Mesh for HQ slab on grade has been delivered.
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D16.

E. SUBMITTAL SCHEDULE

FBRA	08/11/21	E07.	Steel Shop Drawings: G&R advised that steel shop drawings will
G&R	08/19/21		begin to be submitted by sequence starting 08/12/21. [08/19/21 -
	09/01/21		Postscript: Steel shop drawings were submitted beginning 08/19.]
			[09/01/21: G&R noted that they intend to schedule a telemeeting
			with FBRA and Sky after the first round of shop drawings have been
			reviewed and returned.]

E08.

F. SUBMITTALS

G&R	05/14/21	F08.	Weather Protection / Temporary Heating Plan to be submitted within 30 days of NTP.
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G&R	05/14/21	F10.	Construction Indoor IAQ Plan to be submitted within 21 days of NTP.
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---	09/01/21	F24.	Submittal Log: G&R reviewed submittal log with priority items highlighted (attached). Record Item.
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F25.

G. COORDINATION DRAWINGS

G&R	06/16/21	G06.	Coordination Drawings: G&R reported coordination drawings
MEP Subs	06/23/21		process has begun. [06/23/21: G&R reported underground
	08/11/21		coordination is underway, and noted MEP coordination will begin
	09/01/21		when steel fabricator has completed their model.] [08/11/21: G&R
			reported that the MEP subcontractors are using the same
			consultant to prepare the coordination drawings, and that
			coordination process has begun. G&R stated the coordination
			drawings will be submitted for review after the steel fabricator
			completes the structural model and it is incorporated in to the MEP
			model.] [09/01/21: G&R reported coordination drawings are in
			process using Sky's preliminary structural model.]

G07.

H. PAYROLL REPORTS

H05.

I. REQUISITIONS

G&R	05/14/21	I06.	Schedule of Values shall be submitted ASAP for the Architect's and consultants' review and approval.
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---	05/14/21	I06.1	The schedule of values must be approved prior to being paid any moneys.
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MBC 08/18/21 I12. August Pencil Requisition: G&R will submit August pencil req for
 DiNisco 08/25/21 review week of 08/23. [08/25/21: G&R will submit pencil req after
 08/27/21 MBC and DiNisco return comments on SOV's submitted this week.]
 09/01/21 [08/27/21-Postscript: DiNisco returned SOV's with comments.]
 [09/01/21: G&R has forwarded the pencil req for DiNisco and MBC
 review. DiNisco will return comments by EOD Tuesday, 09/08. It
 was discussed that G&R will show CCD's mistakenly paid by the
 City as "previously paid" to account for the amount to be credited
 toward the August requisition.]

I13.

J. CHANGE ORDERS

DiNisco 09/01/21 J04. CR Log: G&R reviewed the change order log (attached). DiNisco to
 review and advise on CR #3R1 (Temporary Power Generator) and
 CR #7 (Fire Alarm Conduits).

J05.

K. CONSTRUCTION CHANGE DIRECTIVES (CCD)

K07.

L. FIELD ORDERS

L05.

M. PROPOSAL REQUESTS

DiNisco 07/26/21 M04. Proposal Request #002 (Postscript): DiNisco issued PR #002 for
 08/19/21 additional fire alarm conduits to G&R on 07/26. [08/19/21-
 Postscript: CR #07 submitted for review on 08/19.]

G&R 08/02/21 M05. Proposal Request #003 (Postscript): DiNisco issued PR #003 for an
 08/17/21 additional power/data floor box in a conference room on 08/02.
 09/01/21 [08/17/21: CR #08 submitted for review on 08/17.] [09/01/21:
 DiNisco returned CR #08 for revision.]

M06.

O. REQUEST FOR INFORMATION

--- 08/18/21 O14. RFI Log: As of 08/18, there are 6 open RFI's. (log attached) G&R
 09/01/21 requested the underslab conduit RFI's be expedited by the design
 team. [09/01/21: Item closed.] Record Item.

--- 09/01/21 O16. RFI Log: As of 08/25 there are no open RFI's (log attached).
 Record Item.

O17.

P. DEMOLITION

P01.

Q. SITE WORK

- | | | | |
|-----------------------|--|-------|---|
| G&R | 05/14/21
08/04/21 | Q07. | G&R will coordinate the road work with the DPW (DOT). [08/04/21: Noting work will begin soon, Tom Quinn requested that G&R secure road plates to avoid neighbor noise complaints. MBC also recommended that G&R contact WPD to schedule details. G&R noted they are in receipt of and will follow the DOT requirements for the road work.] |
| G&R | 05/14/21
08/04/21
09/01/21 | Q08. | Foundation As-Built Survey: Tom Quinn informed G&R that they are to submit an as-built survey locating the buildings and tower foundation upon completion of the foundation work. [08/04/21: Tom Quinn advised that G&R is to submit the foundation as-built before vertical construction begins, noting that the tower foundation as-built may be shown on the site as-built drawing.] [09/01/21: G&R reported their surveyor will be on site next week to do the field work for the as-built.] |
| G&R
DiNisco
BSI | 06/16/21 | Q10.1 | Site Improvement / Landscaping Meeting: A separate meeting will be scheduled with Brown Sardina to review site improvements and landscape pre-construction items. |
| MBC
DiNisco | 06/23/21
06/30/21
07/21/21
08/04/21
09/01/21 | Q11. | Ledge / Boulder Removal: G&R noted that some ledge will need to be broken in the northeast corner of the support building to provide a 12 inch cushion under the footing as specified. Also, some boulders have been encountered. G&R and MBC will collaborate on measurement, with the volumes charged against the allowances. [06/30/21: Quantification of rock removal has been going smoothly. G&R will invoice for rock materials removed so far from specified allowances.] [07/21/21: G&R will include these costs with the pencil requisition for July.] [08/04/21: G&R will include these costs on the August requisition.] [09/01/21: G&R has provided a summary of the additional charges applied to the specified allowances for MBC and DiNisco review.] |
| --- | 08/25/21
09/01/21 | Q13. | Temporary Stormwater Management: MBC asked G&R to consider what will be done for temporary stormwater management when construction on the infiltration system begins next week. [09/01/21: G&R described their procedures for protecting the stormwater system currently under construction. The measures will be in place before the rain begins this afternoon.] Record Item. |

Q15.

R. ARCHITECTURAL

---	07/28/21 08/11/21	R02.	Pre-Construction Conference Schedule: MBC asked G&R to provide a schedule of upcoming pre-construction conferences. G&R will do so, noting the next will be for slabs / flooring. [08/11/21: G&R several days ago sent an email outlining next conferences. G&R noted the pre-steel conference will likely be next one scheduled.]
G&R	08/04/21	R02.1	Envelope Meeting: MBC recommended scheduling the envelope coordination meeting soon. It was discussed that for the meeting to be effective, envelope submissions should first be submitted and approved. G&R will initiate the process by reaching out to the envelope subcontractors to expedite complete submissions.
G&R Subs	07/28/21 09/01/21	R03.	Mock-up Wall Panel: It was discussed and agreed that the mock-up panels will be constructed at the northwest corner of the site, finish side facing the street. DiNisco stated that other than perhaps mortar color selection, the panel is intended for construction quality control, not color selection. For example, metal panels and windows installed in the mock-up need not be the specified colors. [09/01/21: G&R noted the mason will install the CMU back up for the sample panel next week.]
G&R Subs	09/01/21	R04.	Pre-Slab Meeting: G&R noted that they will schedule the pre-slab meeting in a couple of weeks.
		R05.	

S. STRUCTURAL

---	06/09/21 06/24/21 06/30/21 07/14/21 08/11/21 09/01/21	S01.2.02	Hot Weather Concrete: G&R to advise if ice will be used to lower concrete temperatures. If so, FBRA advised that ice should be included as part of the total water included in the mix. Boston Concrete should also advise if, and how much, water is being withheld for addition at site during pour. [06/24/21-Postscript: Hot / cold weather concrete plan returned 06/24 - Resubmit for Record.] [06/30/21: Comments were mainly about slabs, and G&R reported they will submit for SOG/SOG separately.] [07/14/21: G&R noted slab work will start toward the end of August and a pre-construction conference with the concrete supplier, finisher and flooring subs will be scheduled beforehand.] [08/11/21: G&R reported that for this week's pour, the mixer drums will be cooled with ice water and the forms will be covered after the pour. G&R stated that if the weather is too hot the pour will be postponed.] [09/01/21: Item complete.] Record Item.
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--- 09/01/21 S05. Backfill Under Slabs: In response to MBC's question, G&R confirmed that they understand the recommendations of FBRA and GZA for congested conduit / piping areas under slabs on grade, as was described in DiNisco's 08/31 email. Record Item.

S06.

T. FIRE PROTECTION

--- 09/01/21 T03. Water Service Entrances; G&R noted that both the fire and water
09/02/21 services are shown on the same wall which is not large enough to accommodate both. [09/02/21-Postscript: RFI-030 submitted and responded to on 09/02/21.] Record Item.

T04.

U. PLUMBING

U02.

V. HVAC

V01.

W. ELECTRICAL

Brothers 06/30/21 W01. Temporary Power: The City has contacted Eversource to assist in
Eversource 07/21/21 the electrical subcontractor's request for temporary power.
07/28/21 [07/14/21: G&R noted Brothers is still in discussion with
08/04/21 Eversource, noting a tall temporary pole on the other side of Main
08/11/21 Street may be needed. MBC noted the City Engineer stands ready
08/18/21 to assist if requested.] [07/21/21: G&R reported that Brothers is
08/25/21 trying to get the required mast height from Eversource, noting that a
09/01/21 temporary pole is not necessary. G&R will contact the City Engineer
for assistance with Eversource. MBC noted permanent power
should be in place before another month of generator rental is
necessary.] [07/28/21: G&R reported that they have been in contact
with Eversource, and a 30' mast will be installed between the
trailers. MBC again noted that the City offered assistance with
Eversource, and urged that G&R get the temporary power
connected before further generator rental is needed.] 08/04/21:
G&R noted that they are trying to have Brothers commit to a day
that they will install the mast. MBC reported that Eversource is
ready on their end once Brothers has the mast installed and
inspected.] [08/11/21: G&R reported the mast will be placed
08/12/21.] [08/18/21: G&R reported that Eversource has informed
Brothers that a transformer must be installed on the mast just
installed and Eversource will need to inspect the mast to determine
if it is acceptable.] [08/25/21: G&R noted Eversource reviewed the
temporary loads and will be setting a new temporary pole.]
[09/01/21: G&R reported Eversource is invoicing Brothers for the
temporary pole and service.]

DiNisco	09/01/21	W02.	RFI-16 – Support Building Lighting Panels: G&R noted that they will
TEC	09/02/21		resubmit RFI-16 (Shifting Location of Electrical Panels), noting the panels and conduits will not fit within the 8" CMU wall. [09/02/21- Postscript: RFI #29 submitted on 09/02.]

W03.

X. HAZARDOUS MATERIALS

X01.

Y. MISCELLANEOUS

Y13.

ZA. COMMISSIONING

Subs	05/14/21	ZA01. Work of the required SECTIONS requiring Commissioning shall include a separate line item value for this work on the Schedule of Values. [07/28/21: MBC asked that G&R confirm that commissioning has been identified in the MEP SOV's submitted thus far.]
	07/28/21	

ZA03.

ZB. CONSTRUCTION CLOSEOUT

--- 09/01/21 ZB10. As-Built Drawings: MBC urged G&R to keep up with the as-built drawings, especially underslab and site utility work being concealed. MBC and consultants will review monthly.

ZB11.

ZZ. CONSTRUCTION PROGRESS

--- 09/01/21 ZZ13. Construction Progress: The Architect walked the site and observed the following. Record Item.

- Plumber on site working on underslab piping in HQ.
- Backfilling and compaction ongoing at auxiliary bay slab.
- Work ongoing at Infiltration System #1.

ZZ14.

The next Job Meeting will be held **Wednesday, September 8, 2021 at 1:00 PM at the Job Site.**

The discussions of this meeting are recorded as understood by the writer, who should be notified of any omissions or corrections. Unless the writer is notified to the contrary, these notes are presumed to be correct.



Richard N. Rice
DiNISCO DESIGN

RNR/meh

cc: Mayor Scott Galvin
Tom Quinn, Building Commissioner
Brian Gingras, Paul D'Amore, Building Inspectors
Jay Corey, City Engineer
Jay Duran, DPW Superintendent
Donald Kenton, WFD
George Poole, WFD
Pat Saitta
Dick Murphy
Janet Bernardo
Mary Hall
Heather Audet
Bill Brown
Joe Strayer
Jon Buhl
Steven Belanger
Rachel Blandford
John Sousa
Frank Stramaglia
Semoon Oh
Jared Humphreys
Kevin Murphy
Eric Ganz
Scott Goodrich
Chick Langone
Bob Mitchell
Ken Gale
James Alexander
Anne Woodacre
Bob Morel
Ian McCallion
Dan Aylward
David Bacchiocchi

Enclosures: G&R 3-week Look Ahead dated 09/01/21
G&R Submittal Log dated 09/01/21
G&R COR Log dated 09/01/21
G&R RFI Log dated 09/01/21

3 Week Look Ahead Schedule - Period thru September 17th, 2021

Date Issued: September 1st 2021

[illegible]

Report By: Bradford Donovan

Report Type: Open Items

Date: 9/01/2021

Project: Woburn Fire Headquarters

Total Items: 19

Log: Submittal

Days Open Calculated by: Calendar Days since date Initially Created

Section	Item#	Description	Supplier or Manufacturer	Date from Subcontractor	Date from GC	Review by Consultant	Review by Architect	Return to Subcontractor	Action	B-I-C	Days Open
040001 Masonry	040001-022-0	Face Brick Samples	Commercial Masonry		08/18/2021					Consultant, Arch	14
040001 Masonry	040001-023-0	Masonry Accessories Samples	Commercial Masonry		08/18/2021					Consultant, Arch	14
040001 Masonry	040001-024-0	Stainless Steel Drip Edge Sample	Commercial Masonry	08/18/2021	08/18/2021					Consultant, Arch	14
050001 Miscellaneous & Ornamental Iron	050001-002-0	Bollard Shop Drawings	Larkin Iron Works		07/21/2021					Consultant, Arch	42
051200 Structural Steel Framing	051200-003-0	Structural Steel Shop Drawings - Sequence 2	Sky Structures	08/19/2021	08/19/2021	08/24/2021			R&R	Consultant, Arch	13
051200 Structural Steel Framing	051200-005-0	Structural Steel Shop Drawings - Sequence 3 & 4	Sky Structures	08/26/2021	08/26/2021					Consultant, Arch	6
051200 Structural Steel Framing	051200-006-0	Structural Steel Shop Drawings - Sequence 6	Sky Structures	08/26/2021	08/26/2021					Consultant, Arch	6
053100 Steel Decking	053100-001-0	Steel Decking & Steel Joist Shop Drawings	Sky Structures	08/23/2021	08/23/2021	08/27/2021			R&R	Consultant, Arch	9
055000 Miscellaneous Metals	055000-001-1	Loose Lintel Schedule	Larkin Iron Works		08/16/2021	08/19/2021			R-A	Consultant, Arch	16
055000 Miscellaneous Metals	055000-003-0	Top of CMU Wall Angle Shop Drawings	Larkin Iron Works	08/26/2021	08/26/2021					Consultant, Arch	6
070002 Roofing & Flashing	070002-004-0	Roofing Shop Drawings	Greenwood		08/23/2021					Consultant, Arch	9
074213 Preformed Cladding	074213-001-0	2.01 Composite Metal Panel System Product Data	Facades		08/17/2021					Consultant, Arch	15
074213 Preformed Cladding	074213-002-0	2.02 Insulated Metal Wall Panel Product Data	Facades		08/17/2021					Consultant, Arch	15
074213 Preformed Cladding	074213-003-0	2.05 Soffit Panel Product Data	Facades		08/17/2021					Consultant, Arch	15
081113 Hollow Metalwork	081113-001-1	Doors & Frames Schedule	Kamco		08/17/2021					Consultant, Arch	15
081416 Wood &	081416-001-	Wood & HM Door - Shop Drawings &	Kamco		08/17/2021					Consultant	15

Report By: Bradford Donovan

Report Type: Open Items

Date: 9/01/2021

Project: Woburn Fire Headquarters

Total Items: 19

Log: Submittal

Days Open Calculated by: Calendar Days since date Initially Created

<u>Section</u>	<u>Item#</u>	<u>Description</u>	<u>Supplier or Manufacturer</u>	<u>Date from Subcontractor</u>	<u>Date from GC</u>	<u>Review by Consultant</u>	<u>Review by Architect</u>	<u>Return to Subcontractor</u>	<u>Action</u>	<u>B-I-C</u>	<u>Days Open</u>
Plastic Doors	1	Product Data								nt,Arch	
102600 Prefabricated Specialties	102600-001-0	2.08 Confined Space Extraction Hatch Cut Sheet	G&R Construction		08/17/2021					Consulta nt,Arch	15
260001 Electrical	260001-009-0	2.12 Panelboard & Cabinets Product Data & Shop Drawings	Brothers Electrical		07/27/2021	08/20/2021			AAN	Consulta nt,Arch	36
260001 Electrical	260001-011-0	Light Fixtures Product Data & Cut Sheet	Brothers Electrical	08/03/2021	08/03/2021					Consulta nt,Arch	29

Change Request Log by Status

G & R CONSTRUCTION, INC

Date: 9/1/2021

21-005 Woburn Fire Headquarters

Number	Date	Description	Amount	Change Order
Not issued				
4	8/31/21	(Unit Pricing) Foundation Excavation Changes		
6	6/29/21	(Steel Delay) Extension of Time Request		
9	8/16/21	(FO #005) Backfill at Sanitary Line at Grid Line 17 - Flowable Fill		
10	8/24/21	Radio Tower Foundation Change		
11	8/24/21	(PR #004) Site Utility Revisions		
Not issued Total			0.00	
Submitted				
3-R1	8/31/21	(FSB Electrical Re-bid) Generators for Trailer Temp. Power	4,543.99	
5	6/29/21	(PR #001) Move Temporary Construction Fence	1,816.60	
7	8/19/21	(PR #002 and CCD #003) Additional Municipal Fire Alarm Conduit	13,194.51	
8	8/17/21	(PR #003) Additional Floor Box at Conference Room 123	3,102.16	
Submitted Total			22,657.26	
Approved				
1	6/22/21	FSB Electrical Re-bid (For Owner Issued CO)	72,000.00	1
2	6/22/21	FSB HVAC Re-bid (For Owner Issued CO)	77,000.00	2
Approved Total			149,000.00	
Original Contract Amount:				17,647,000.00
Approved Contract Changes:				149,000.00
Revised Contract Amount:				17,796,000.00
Pending Contract Changes:				22,657.26



Report By:

Report Type:

Date: 9/01/2021

Project:

Total Items: 0

Log:

Days Open Calculated by:

<u>Section</u>	<u>Item#</u>	<u>Description</u>	<u>Date from</u>	<u>Date from</u>	<u>Review by</u>	<u>Review by</u>	<u>Return to</u>	<u>B-I-C</u>	<u>Days Open</u>
No records found									